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7/21/03

FILE 2 482-06

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

T. WATANABE et al

Serial No. 09/739,758

Group Art Unit: 2783

Filed: December 20, 2000

RECEIVED

For: NEURAL NETWORK PROCESSING SYSTEM USING  
SEMICONDUCTOR MEMORIES

JUL 11 2003

Technology Center 2100

RESPONSE AND AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents  
Alexandria, VA 22313

Sir:

In response to an Office Action mailed April 17, 2003,  
please amend the above-identified application as follows.



PATENT

Case Docket No. HIT 2 482-06

In RE application of T. WATANABE et al

Serial No.: 09/739,758

Group Art Unit: 2121

Filed: December 20, 2000

Examiner: J. Hirl

For: NEURAL NETWORK PROCESSING SYSTEM USING SEMICONDUCTOR MEMORIES

RECEIVED

JUL 11 2003

Technology Center 2100

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☐ Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
- ☒ No additional fee is required.

The fee has been calculated as shown below:

(COL. 1)		(COL. 2)		(COL. 3)
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra
Total	• 13	Minus	•• 20	= 0
Indep.	• 2	Minus	••• 3	= 0
<input type="checkbox"/> First Presentation of Multiple Dependent Claims				

## SMALL ENTITY

Rate	Additional Fee
x 9	\$
x 42	\$
+ 140	\$
Total	\$

OR

## OTHER THAN A SMALL ENTITY

Rate	Additional Fee
x 18	\$ 0
x 84	\$ 0
+ 280	\$ 0
Total	\$ 0

OR

- \* If the entry in Col. 1 is less than the entry in Col. 2, write '0' in Col. 3.
- If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 20, write '20' in this space.
- If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 3, write '3' in this space.
- The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

- ☐ Please charge my Deposit Account No. 50-1417 in the amount of \$ \_\_\_\_\_.
- ☐ A check in the amount of \$ \_\_\_\_\_ is attached in payment of: \_\_\_\_\_.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1417.
- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any Extension of Time fees that are necessary, which are hereby requested if necessary.

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Date: July 10, 2003